

ABDELRAHMAN MAGDY

Junior Penetration Tester | CPTS | Cybersecurity Expert

+20-1289-228-560

github.com/magdy3660

@ AbdelrahmanMagdy0x0@proton.me

Ismailia, Egypt

www.linkedin.com/in/abdomagdy00

Blog: magdy3660.github.io

SUMMARY

Junior cybersecurity professional with 1+ years in penetration testing, skilled in TCP/IP and scripting. Led projects reducing vulnerabilities by over 50%. Committed to enhancing security for 28 million members nationwide.

EDUCATION

Bachelors in Computer Science

Future Academy

09/2021 - Present Cairo, Egypt

VOLUNTEER EXPERIENCE

Volunteer Security Researcher

Toybattles.net

03/2025 - 06/2025 Remote

- Conducted authorized security testing for a community-driven game revival project.
- Discovered and reported critical SQL injection vulnerabilities, preventing potential database compromise. Identified API flaws enabling user impersonation in the comment system.
- Uncovered input validation issues such as improper filtering and unused parameters. Performed WAF bypass testing to evaluate the effectiveness of Cloudflare defenses.
- Delivered detailed reports with remediation guidance to the development team.

TRAINING / COURSES

Penetration Tester Path (CPTS)

Provided by HackTheBox Institute, focusing on deep-dive penetration testing methodologies and advanced AD Attacks.

Cisco Cybersecurity Engineer | Cisco & DEPI

training focused on foundational and intermediate cybersecurity concepts through the CyberOps Associate and CCNA curriculum.

SKILLS

TCP/IP, Shell Scripting, Pen Testing Tools, Network Scanning, Python, Security Evasion Techniques, AD enumeration & Exploitation, Cloud Deployment, Security Tools configuration

PROJECTS

SECURENET

Built a secure network infrastructure with VLANs, DMZ Zones, firewalls, and router/switch configuration for maximum security.

Whistle

Built a web reconnaissance tool that integrates amass, subfinder and eyeWitness for security researchers

LANGUAGES

Arabic
Native



English
Proficient



KEY ACHIEVEMENTS



Increased Vulnerability Detection

Implemented new methodologies that increased critical vulnerability detection rate by 50%, driving strategic improvements in security protocols.



Ranked top 5% on HTB Academy

with over 195 lab machines, and 10 different CTF Machines compromised



Reduced Security Breaches

Enacted security measures that decreased client breaches by 60%, enhancing overall system reliability and client trust.



Improved Tool Utilization

Integrated innovative pen test tools leading to 30% improvement in Attack surface identification and streamlined testing processes.